

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 1/17/50 - 11:00 A.M.

Week Ending 1/16/50

WEATHER Temperatures averaged near normal, but there were rapid fluctuations. There was no precipitation of consequence except light snow and sleet mixed in the extreme eastern portion. Several days were very windy.

CROPS Continued drouth with short period of high winds and a cold wave of short duration were the leading features of the past week. High winds moved some soil, particularly in cornfields that had been plowed and some wheat fields where the top growth was not up to the average. Most of the county reports indicate that wheat is still holding but one report stated that farmers were looking for some spring wheat in case thin spots in the wheat fields winter killed.

The autumn and winter season so far has generally been highly favorable for farm work which enabled many of the farmers to do their own work. This shortened the demand for farm labor. One county is predicting reduction of Federal income tax because of the slump in price of farm commodities for 1949.

In the west the potato crop is beginning to move. Marketings have been delayed because of unsatisfactory price. Certified seed potatoes totaled 794,000 bushels which is just slightly above last year and slightly above the average. The production of certified seed potatoes for the United States was only slightly above last year but 84% larger than the 1938-47 average.

LIVESTOCK The winter season so far has been mild and favorable for livestock. Due to the open winter much more feed was obtained from range than usual and unless weather conditions change considerably for the worse, there is chance for a large carry-over of hay which may come into good play since the present outlook for next year's hay crop is not as good as it was a year ago due to lack of fall and winter moisture.

The autumn and winter season so far has also been highly favorable for finishing livestock for market. Less grain and labor were required than last year when the weather conditions were so unfavorable. The January 1 report of Cattle on Feed will be released Wednesday.

Sheep and lamb feeding were reduced 24% with only 420,000 head on feed January 1 compared with 550,000 head on January 1, 1949. Present numbers are far below the average. Only one Cornbelt state, Indiana, had a greater reduction in lamb feeding than Nebraska. Of the Cornbelt states as a whole, there was only 3% reduction. Western states reduced sheep feeding operations 12%, while for the country as a whole, the reduction is only 7% in sheep feeding January 1.

Weather Bureau Telegraphic Report of Precipitation for Week Ending January 16, 1950

Eastern Division

Grand Island	0
Lincoln	.08
Norfolk	.02
Omaha	.13
Sioux City	.01

Central Division

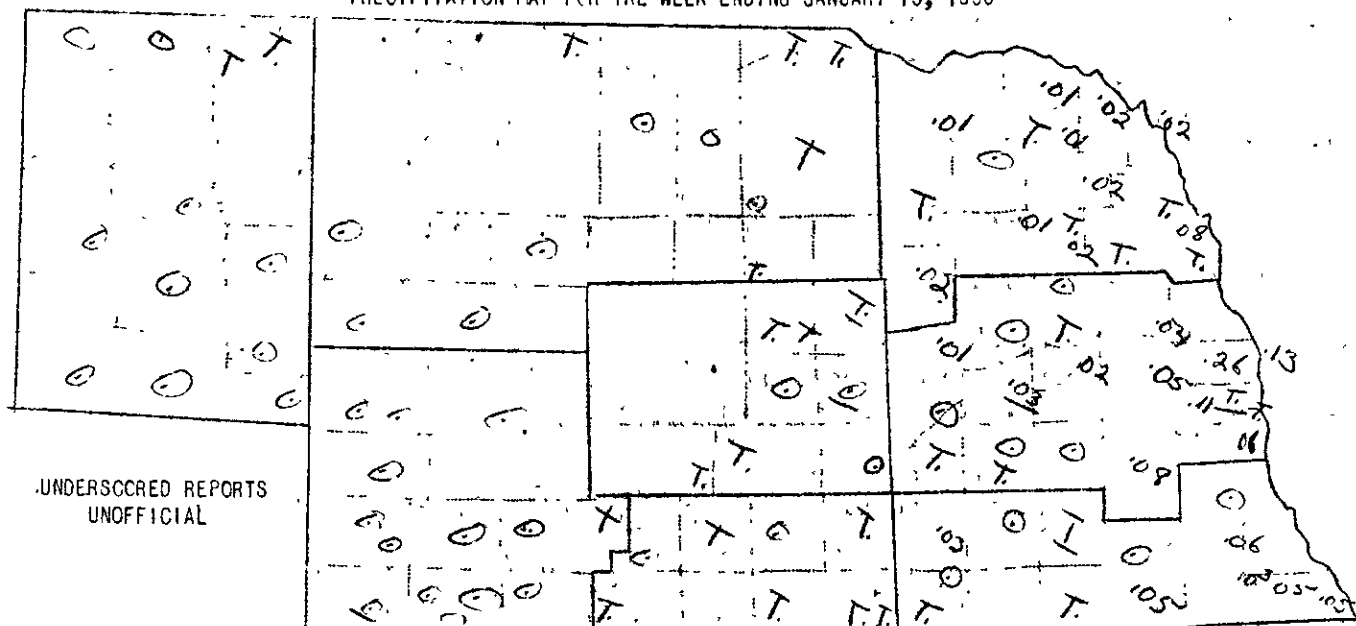
Burwell	0
North Platte	0
Valentine	0

Western Division

Chadron	0
Hayes Center	0
Scottsbluff	0
Sidney	0

1450
1-17-50

PRECIPITATION MAP FOR THE WEEK ENDING JANUARY 13, 1950



HIGHEST AND LOWEST TEMPERATURES (FOR 24 HOURS ENDING 6:30 A.M.)

		JANUARY															
		10TH		11TH		12TH		13TH		14TH		15TH		16TH			
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
NW.	CHADRON	56	11	45	20	54	15	31	3	16	2	27	-12	9	-3		
	SCOTTSBLUFF	52	12	47	9	53	11	38	9	32	14	37	-3	25	5		
	SIDNEY	53	15	42	5	52	14	37	1	33	13	36	4	30	1		
N-C	BURWELL	48	8	37	12	45	12	25	4	22	-2	18	-6	15	-1		
	VALENTINE	51	4	33	15	43	12	24	-3	9	-5	23	-10	13	-7		
NE	NORFOLK	40	8	27	10	42	19	24	10	12	-5	--	--	18	-5		
	SIOUX CITY	38	8	19	6	39	22	32	13	15	-5	37	6	36	-8		
CEN.	GRAND ISLAND	50	15	39	20	46	20	31	10	27	0	47	1	21	5		
E-C	LINCOLN	50	15	33	21	42	33	41	18	22	3	48	2	49	8		
	OMAHA	46	14	29	16	41	31	40	23	27	0	43	15	43	4		
SW	HAYES CENTER	64	20	47	18	54	18	36	3	39	5	28	5	35	6		
	NORTH PLATTE	58	22	46	23	49	11	28	6	38	2	26	1	21	8		

(ISSUED BY THE WEATHER BUREAU AND THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE)

U. S. DEPARTMENT OF AGRICULTURE
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